

**Project on:**

**Formulation and Fabrication of composite Titania Matrix with Surface Plasmon and Quantum dots for use in Dye Sensitized Solar Cell and Sensor systems**

[Sponsoring Authority: DST-Nano Mission, Govt. of India]

Department of Chemistry,  
Indian Institute of Engineering Science and Technology, Shibpur  
Howrah-711 103

Ref.: Advt. No. CH 1195, published in "The Times of India, Kolkata", dated  
29.04.2016

[University Project Code: DRC/DST-NM/CHEM/JD/019/15-16]

A walk- in interview will be held on **23<sup>rd</sup> May (Monday) 2016 at 12:00 noon** at the HOD's room in the Department of Chemistry, Indian Institute of Engineering Science and Technology, Shibpur, Howrah, for the selection of one (01) temporary post, JRF (01) for DST-Nano Mission sponsored Project. Interested candidates are requested to be present with biodata and others academic testimonials (mark-sheets and certificates (photocopy and original)). The candidate should report their presence half an hour before the interview time.

**Junior Research Fellow (JRF):** No of post - One

**Junior Research Fellow (JRF):** M.Sc. in Chemistry from a recognized University with UGC-CSIR NET/GATE qualifications.

**Desirable Qualification:** First class in M.Sc., Chemistry

**Fellowship:** JRF : Rs.25,000/- + 30% HRA + 300/- (MA).

**Duration:** 36 Months.

**Venue of the interview:** Department of Chemistry, IEST, Shibpur.

**NB:** Soft copy of the bio-data may be sent through e-mail in advance to:

Prof. Jayati Datta,

**E-mail:** [jayati\\_datta@rediffmail.com](mailto:jayati_datta@rediffmail.com)

**Dean (R & D)**

(W. Code DRC-002/16-17)